

I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on the date shown below.

PATENT  
Docket No.: 018512-001420US

Date: October 20, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Raun Karlin

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Timothy J. Jegla

Application No.: 10/738,455

Filed: December 16, 2003

For: KV6.2, A VOLTAGE-GATED  
POTASSIUM CHANNEL SUBUNIT

Customer No.: 20350

Confirmation No.: 9589

Examiner: Jegatheesan Seharaseyon

Art Unit: 1647

**RESPONSE TO RESTRICTION  
REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the restriction requirement mailed September 21, 2006, Applicant elects Group II, claims 11-15, drawn to isolated potassium channel polypeptide. Applicants further elect the single nucleic acid sequence SEQ ID NO;18, representing human Kv6.2.

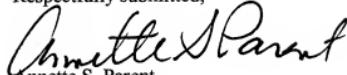
The foregoing election is made with traverse, as the eight groups set forth by the Examiner all stem from a common concept and theory, and are thus related. As such, prosecution of the claims of Groups I-VIII would not place a substantially greater burden on the Examiner. Applicant therefore respectfully requests that the Examiner withdraw the Restriction Requirement and consider all the claims together.

Timothy J. Jegla.  
Application No.: 10/738,455  
Page 2

PATENT

If the Examiner believes a telephone conference would expedite  
prosecution of this application, please telephone the undersigned at 925-472-5000.

Respectfully submitted,

  
Annette S. Parent  
Reg. No. 42,058

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: (925) 472-5000  
Fax: (415) 576-0300  
ASP:kk

60893714 v1